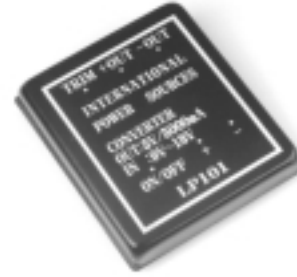


## International Power Sources, Inc.

260 Hopping Brook Road  
 Holliston, Massachusetts 01746  
 Tel. (508) 429-4440 Fax (800) 226-2100  
<http://www.intlpower.com>

## DC/DC Converters



### LP Series: 25/30 WATT Low Profile

### FEATURES

- 2:1 Input Range
- Isolated Outputs
- Efficiency to 84%
- 100 kHz Switching Frequency
- External Output Trim
- Remote Disable
- Six-sided Shield
- PCB Mountable

### MODELS CHART

INPUT MODEL NUMBER	VOLTAGE RANGE	OUTPUT VOLTAGE	OUTPUT CURRENT	INPUT CURRENTS		% EFF
				NO LOAD	FULL LOAD	
LP101	9-18VDC	5VDC	5000mA	30mA	2670mA	78
LP102	9-18VDC	12VDC	2000mA	30mA	2500mA	80
LP103	9-18VDC	15VDC	1650mA	30mA	2575mA	80
LP104	9-18VDC	±5VDC	±2500mA	30mA	2670mA	78
LP105	9-18VDC	±12VDC	±1000mA	30mA	2500mA	80
LP106	9-18VDC	±15VDC	±830mA	30mA	2590mA	80
LP107	9-18VDC	5/±12VDC	2500/±500mA	30mA	2550mA	80
LP108	9-18VDC	5/±15VDC	2500/±400mA	30mA	2550mA	80
LP201	18-36VDC	5VDC	5000mA	20mA	1560mA	66
LP202	18-36VDC	12VDC	2000mA	20mA	1525mA	66
LP203	18-36VDC	15VDC	1650mA	20mA	1525mA	68
LP204	18-36VDC	±5VDC	±2500mA	20mA	1560mA	67
LP205	18-36VDC	±12VDC	±1000mA	20mA	1525mA	66
LP206	18-36VDC	±15VDC	±830mA	20mA	1525mA	71
LP207	18-36VDC	5/±12VDC	3000/±625mA	20mA	1520mA	82
LP208	18-36VDC	5/±15VDC	3000/±500mA	20mA	1525mA	82
LP301	36-72VDC	5VDC	5000mA	20mA	760mA	69
LP302	36-72VDC	12VDC	2000mA	20mA	745mA	67
LP303	36-72VDC	15VDC	1650mA	20mA	740mA	70
LP304	36-72VDC	±5VDC	±2500mA	20mA	760mA	69
LP305	36-72VDC	±12VDC	±1000mA	20mA	740mA	68
LP306	36-72VDC	±15VDC	±830mA	20mA	740mA	70
LP307	36-72VDC	5/±12VDC	3000/±625mA	20mA	745mA	84
LP308	36-72VDC	5/±15VDC	3000/±500mA	20mA	745mA	84

**NOTE:** Nominal Input Voltage 12, 24, or 48 VDC

